MARINER/ZAPP universal baby carriage

SERVICE MANUAL

Note!

1. Please read the service manual before use, keep it carefully. Non-compliance with the comments and recommendations included in the manual may endanger your child.

2. Baby carriage is purposed for children from 0 up to 3 years (up to 15 kg).

Warning!

Never leave your child in a carriage without care.

Warning!

Before use of the carriage, ensure folding mechanisms are blocked.

Warning!

If your child can change sitting position itself, it is to protect the child with belts against falling out.

Warning!

It is forbidden to hang any objects on a carriage handle that may cause loss of carriage stability.

Warning!

It is always to use all elements of seat belts at the same time.

Instructions on operation of the carriage

1. The carriage is to be folded any time for transportation.
2. When the carriage is not used, it is to be braked.
3. At taking out and putting in a child to the carriage, the carriage is to be braked.
4. It is to avoid running into curbs, vertical thrust on to a handle holder should not be greater than 10 kg.
5. It is not to put heavy objects on to the carriage.
6. Do not carry the carriage with a child placed in it.
7. The carriage has been constructed to convey children, heavy objects must not be transported.
8. It is forbidden to park the carriage with a child on an inclined surface even a brake is applied.
9. Do not run along stairs.
10. Belts are always to be kept fastened, it ensures effective protection against falling out of the carriage.
11. It is forbidden to apply unoriginal parts and accessories.

Operation and maintenance

1. Carriage mobile parts must be periodically lubricated with silicone oil.
2. The carriage should be protected against rain and intensive UV beams.
3. Dirties of fabrics should be cleaned with soap solution, detergents are not allowed to be applied.

Terms of guarantee

1. Guarantee period starts on a day of the product purchase and lasts 24 months provided sub-positions a and b. If defects appear, it is to apply to a seller. If a seller is not able to solve such defect, a seller is to deliver the product to the manufacturer including clear claim description as well as a guarantee card.

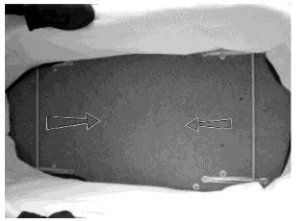
   a) ·damages of rims of pumped wheels made of plastics (twisting, cracks) are not covered by the guarantee
   b) ·the guarantee excludes any elements and parts of the carriage subject to usual wear and tear in operation, particularly tires and inner tubes, as well as wheel hubs.
2. The guarantee is automatically extended with repair time.
3. Specification and scope of repairs is decided by the manufacturer.
4. The guarantee does not cover:
   - damages for improper operation, maintenance and storage not complying with the manual;
   - unauthorized modifications and repairs carried out by the third parties
   - damages arisen as a result of an accident;
   - mechanical and thermal damages
   - regular wear and tear connected with day by day operation.
5. The manufacturer will not be responsible for damage caused for long-lasting exposure to sunbeams (fading).
6. Merely clean products are taken to claim repair.

Suspension system

Carriage suspension has two-step control of shock absorption. Adjustment is provided by change of position of a lever visible on the photo.

Blockage of front wheels

Lock and unlock the front wheels make turning a metal pin (shown in photo) of 90 °.



Folding of gondola

In order to fold a gondola, it is to shift bars on gondola bottom according to the arrows.

Folding of carriage frame

In order to fold the carriage, it is to shift up sliding elements visible on the photo, and press a handle.

CARRIAGE PREPARATION TO USE AND ITS OPERATION

The carriage setting up (unfolding) and folding does not require much force due to its construction.

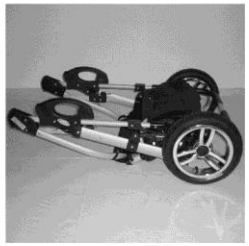
Sudden use of movable (set-up) parts of the carriage can damage such parts.

Pressure in pumped wheels is to be checked regularly.**Pressure in pumped wheels may not exceed 0.8 bar. Extension of such value can lead to durable damage of a rim!**

I. PREPARATION OF THE CARRIAGE TO USE

Unfolding of carriage

Keeping a foot on an axle, it is to lift a handle up just to operate a blocking mechanism.

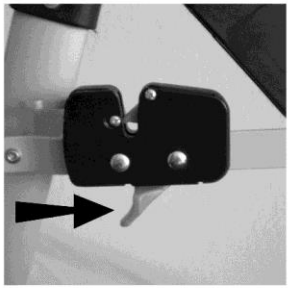


Assembly of wheels

Take protective cap off an axle. Put on a wheel up onto an axle, at the same time pressing onto a spring fastening a wheel onto an axle. Move a wheel forward and back checking whether it is correctly fixed on an axle.

Brakes

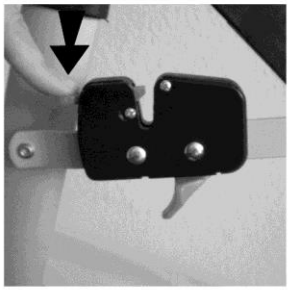
In order to apply a brake, it is to press up a brake pedal. In order to release a brake, it is to adjust a brake pedal in a starting position.



Assembly of gondola / Assembly of buggy

Holding-down and bearing bolts of gondola/buggy input into two interlocking mechanisms. It is to pay attention whether interlocking mechanism is not in the "closed" position, in such case it is to press an upper lever towards an arrow. When gondola/buggy is fastened on a frame, an interlocking mechanism automatically shifted into the "closed" position (audible crack).

Position: closed



In order to disassembly gondola/buggy, it is to shift an interlocking mechanism into the "open" position: it is to press a lower lever towards an arrow.

Position: open

Adjustment of headrest

On a back part of a headrest there is a handle, and in order to change a headrest angle it is to pull it up, adjust a headrest in required position and release a handle. Move a headrest up and down in order to check whether a mechanism interlocking a headrest operated properly.

Fastening of railing

Adjustment of footstool

In order to set up a footstool in required position, it is to press push-buttons placed on left and right sides on plastic joints and to shift or lower a footstool.

Change of cabin position

Position of a cabin is adjusted as a footstool